

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	beat\$4 and MDCT\$4 and window\$4 and compress\$6 and confidenc\$4.clm.	US-PGPUB	OR	OFF	2005/11/16 19:44
S1	3	("5852805" or "5256832" or "6064954").pn.	US-PGPUB; USPAT	OR	OFF	2004/12/05 15:53
S2	1	((("5852805" or "5256832" or "6064954").pn.) and (MDCT)	US-PGPUB; USPAT	OR	OFF	2004/12/05 15:32
S3	0	((("5852805" or "5256832" or "6064954").pn.) and (MDCT) and beat\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 15:33
S4	0	((("5852805" or "5256832" or "6064954").pn.) and nase\$4lin\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 15:33
S5	0	((("5852805" or "5256832" or "6064954").pn.) and base\$4lin\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 15:48
S6	1481	beat\$4 near detect\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 15:48
S7	1	beat\$4 near detect\$4 and MDCT and base\$4line\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 15:48
S8	1	beat\$4 near detect\$4 and MDCT and base\$4line\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 15:48
S9	1	beat\$4 near detect\$4 and MDCT and base\$4line\$4 and window\$4switch\$4 near pattern\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:01
S10	0	("5852805" or "5256832" or "6064954").pn. and candidat\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 15:53
S11	2	beat\$4 near detect\$4 and MDCT and window\$4switch\$4 near pattern\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 15:54
S12	4	beat\$4 near detect\$4 and MDCT	US-PGPUB; USPAT	OR	OFF	2004/12/05 15:54
S13	18	beat\$4 and MDCT	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:13
S14	1	beat\$4 and MDCT and base\$4line\$4 and window\$4switch\$4 near pattern\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:01
S15	2	beat\$4 and MDCT and window\$4switch\$4 near pattern\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:01
S16	1402828	beat\$4 and MDCT and window\$4switch\$4 n	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:01
S17	2	beat\$4 and MDCT and window\$4switch\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:01
S18	12	beat\$4 and MDCT not wang	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:02

S19	946298	detect\$4 near beat\$4 energ\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:06
S20	719	detect\$4 near beat\$4 and energ\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:06
S21	9	detect\$4 near beat\$4 and ((absolut\$4 or magnitud\$4) near energ\$4)	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:06
S22	0	detect\$4 near beat\$4 and ((absolut\$4 or magnitud\$4) near energ\$4) and ((element same mean) near energ\$4)	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:07
S23	3	detect\$4 near beat\$4 and ((absolut\$4 or magnitud\$4) near energ\$4) and different\$4 near energ\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:07
S24	1	MDCT same coefficien\$5 and analyz\$4 same band\$4 and scor\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:14
S25	323	MDCT same coefficien\$5	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:14
S26	39	MDCT same coefficien\$5 and analyz\$4 same band\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:15
S27	1	MDCT same coefficien\$5 and analyz\$4 same band\$4 and scor\$4	US-PGPUB; USPAT	OR	OFF	2004/12/05 16:15
S28	1	"6141637".pn. and error\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:20
S29	0	"6141637".pn. and error\$4 same conceal\$5	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:20
S30	1	"5256832".pn.	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:30
S31	0	"5256832".pn. and window same switch\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:30
S32	0	"5256832".pn. and window\$4switch\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:30
S33	1	"5256832".pn.	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:31
S34	0	vaupel and window same switch44	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:31
S35	2	vaupel and window same switch\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:38
S36	0	vaupel and window same switch\$4 and beat\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:31
S37	792	beat\$4 and window same switch\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:38
S38	212	beat\$4 and window same switch\$4 and audio\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:38

S39	301	beat\$4 and window same switch\$4 and audi\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:55
S40	4	beat\$4 near position\$4 and window same switch\$4 and audi\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:40
S41	2	beat\$4 near position\$4 and window near switch\$4 and audi\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:40
S42	35	beat\$4 and window near switch\$4 and audi\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:41
S43	26	beat\$4 and window near switch\$4 and audi\$4 not wang\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:41
S44	2	((("6370423" "4759624" "6469240" "6812394" "5917415" "3595219" "4385315" "4424593" "4475242" "4474098" "4575688" "4601668" "4771280" "4784153" "4890072" "4989263" "5022410" "5256832" "5359661" "5447089" "5522010" "5734657" "5792972" "5847558" "6801199" "6201176" "3676582" "4486712" "4569356" "4812824" "4898182" "6146333" "6259991" "6424916" "6433267" "6542869" "5792195" "6175632" "4878501" "4258391" "4300225" "4359669" "4366741" "4386235" "4424814" "4457019" "4475232" "4578815" "4955048" "5213562").pn.) and beat\$4 and window same switch\$4 and audi\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 12:55
S45	50	((("6370423" "4759624" "6469240" "6812394" "5917415" "3595219" "4385315" "4424593" "4475242" "4474098" "4575688" "4601668" "4771280" "4784153" "4890072" "4989263" "5022410" "5256832" "5359661" "5447089" "5522010" "5734657" "5792972" "5847558" "6801199" "6201176" "3676582" "4486712" "4569356" "4812824" "4898182" "6146333" "6259991" "6424916" "6433267" "6542869" "5792195" "6175632" "4878501" "4258391" "4300225" "4359669" "4366741" "4386235" "4424814" "4457019" "4475232" "4578815" "4955048" "5213562").pn.)	US-PGPUB; USPAT	OR	OFF	2004/12/06 14:11

S46	0	((("6370423" "4759624" "6469240" "6812394" "5917415" "3595219" "4385315" "4424593" "4475242" "4474098" "4575688" "4601668" "4771280" "4784153" "4890072" "4989263" "5022410" "5256832" "5359661" "5447089" "5522010" "5734657" "5792972" "5847558" "6801199" "6201176" "3676582" "4486712" "4569356" "4812824" "4898182" "6146333" "6259991" "6424916" "6433267" "6542869" "5792195" "6175632" "4878501" "4258391" "4300225" "4359669" "4366741" "4386235" "4424814" "4457019" "4475232" "4578815" "4955048" "5213562").pn.) and MDCT	US-PGPUB; USPAT	OR	OFF	2004/12/06 14:10
S47	0	((("6370423" "4759624" "6469240" "6812394" "5917415" "3595219" "4385315" "4424593" "4475242" "4474098" "4575688" "4601668" "4771280" "4784153" "4890072" "4989263" "5022410" "5256832" "5359661" "5447089" "5522010" "5734657" "5792972" "5847558" "6801199" "6201176" "3676582" "4486712" "4569356" "4812824" "4898182" "6146333" "6259991" "6424916" "6433267" "6542869" "5792195" "6175632" "4878501" "4258391" "4300225" "4359669" "4366741" "4386235" "4424814" "4457019" "4475232" "4578815" "4955048" "5213562").pn.) and modif\$7 near discre\$5	US-PGPUB; USPAT	OR	OFF	2004/12/06 14:11
S48	9	inter\$4beat same baseline\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 14:32
S49	19	window\$4 same beat\$4 and inter\$4beat	US-PGPUB; USPAT	OR	OFF	2004/12/06 14:36
S50	4	window\$4 same beat\$4 and inter\$4beat same subsequent\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 14:36
S51	1	"6141637".pn. and stor\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 15:28
S52	1	"6175632".pn. and pattern\$4	US-PGPUB; USPAT	OR	OFF	2004/12/06 15:28
S53	2	window\$4 same switch\$4 and inter\$4beat\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 12:43
S54	28	beat\$4 same position\$4 and inter\$4beat\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:05
S55	1	beat\$4 same position\$4 and inter\$4beat\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/08 12:44

S56	4	beat\$4 and inter\$4onset	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:11
S57	55	(converg\$4 or add\$4) near beat\$4 same (one or single)	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:15
S58	0	(converg\$4 or add\$4) near beat\$4 same (one or single) and "704"/\$. ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:13
S59	44	(converg\$4 or add\$3) near beat\$4 same (one or single)	US-PGPUB; USPAT	OR	OFF	2004/12/08 15:01
S60	17	(converg\$4 or add\$3) near beats	US-PGPUB; USPAT	OR	OFF	2004/12/08 15:10
S61	42	(converg\$4 or add\$3 or sum\$5) near beats	US-PGPUB; USPAT	OR	OFF	2004/12/08 15:07
S62	126	(converg\$4 or add\$3 or sum\$5) near beat	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:23
S63	118	S62 not S61	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:40
S64	1	S62 not S61 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:24
S65	307	energy and bit\$4stream\$4 and compress\$5 and sub\$4band\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:40
S66	15732	energy and bit\$4stream\$4 and compress\$5 and sub\$4band\$4 abd "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:41
S67	103	energy and bit\$4stream\$4 and compress\$5 and sub\$4band\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:41
S68	6	energy and bit\$4stream\$4 and compress\$5 and sub\$4band\$4 and absolut\$4 near energ\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:43
S69	1	energy and bit\$4stream\$4 and compress\$5 and sub\$4band\$4 and absolut\$4 near energ\$4 and max\$5 near energ\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:41
S70	1	energy and bit\$4stream\$4 and compress\$5 and sub\$4band\$4 and absolut\$4 near energ\$4 and element\$4 near mean\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:44
S71	1	absolut\$4 near energ\$4 and element\$4 near mean\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:44
S72	249	absolut\$4 near energ\$4 and element\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:44
S73	59	absolut\$4 near energ\$4 and element\$4 and differen\$6 near energ\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:45

S74	3	absolut\$4 near energ\$4 and element\$4 and differen\$6 near energ\$4 and (threshold\$4 or toleranc\$4) near compar\$7	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:47
S75	1	element\$6mean same (threshold\$4 or toleranc\$4) near compar\$7	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:49
S76	1	element\$6mean\$6 same (threshold\$4 or toleranc\$4) near compar\$7	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:49
S77	122	energ\$4 same sub\$4band\$4 and compress\$4 and bit\$4stream\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 13:51
S78	41	energ\$4 same sub\$4band\$4 and compress\$4 and bit\$4stream\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:21
S79	3	energ\$4 near valu\$4 same sub\$4band\$4 and compress\$4 and bit\$4stream\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:18
S80	1	deriv\$4 near energ\$4 same sub\$4band\$4 and compress\$4 and bit\$4stream\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:22
S81	5	deriv\$4 near energ\$4 same sub\$4band\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:22
S82	5	deriv\$4 near energ\$4 same sub\$4band\$4 and energ\$4 and sub\$4band\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:23
S83	5	deriv\$4 near energ\$4 same sub\$4band\$4 and energ\$4 and sub\$4band\$4 and compress\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:24
S84	1	deriv\$4 near energ\$4 same sub\$4band\$4 and energ\$4 and sub\$4band\$4 and compress\$4 and bit\$4stream\$4	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:23
S85	1	"20020178012".did.	US-PGPUB; USPAT	OR	OFF	2005/06/07 15:57
S86	1	"20020178012".did. and MDCT	US-PGPUB; USPAT	OR	OFF	2005/06/07 15:59
S87	1	"20020178012".did. and MDCT same (beat near position\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/07 16:04
S88	0	"20020178012".did. and confidenc\$4 near calculaltor\$4	US-PGPUB; USPAT	OR	OFF	2005/06/07 16:04
S89	0	"20020178012".did. and confidenc\$4 near calculator\$4	US-PGPUB; USPAT	OR	OFF	2005/06/07 16:04
S90	1	"20020178012".did. and confidenc\$4 same calculator\$4	US-PGPUB; USPAT	OR	OFF	2005/06/07 16:09
S91	1	bear same confidenc\$4 same calculat\$5	US-PGPUB; USPAT	OR	OFF	2005/06/07 16:10

S92	7	beat same confidenc\$4 same calculat\$5	US-PGPUB; USPAT	OR	OFF	2005/06/08 06:14
S93	1	beat same confidenc\$4 same calculat\$5 and (MDCT or (modified near discrete with cosine same transform\$4))	US-PGPUB; USPAT	OR	OFF	2005/06/08 05:58
S94	20	(MDCT or (modified near discrete with cosine same transform\$4)) and beat\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 05:59
S95	13	(MDCT or (modified near discrete with cosine same transform\$4)) and beat\$4 and band\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 05:59
S96	11	(MDCT or (modified near discrete with cosine same transform\$4)) and beat\$4 and band\$4 same (combin\$8 or converg\$4 or add\$6 or concatenat\$5)	US-PGPUB; USPAT	OR	OFF	2005/06/08 06:14
S97	7485	beat same detect\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 06:14
S98	3	(MDCT or (modified near discrete with cosine same transform\$4)) same beat\$4 near detect\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 06:14
S99	3	(MDCT or (modified near discrete with cosine same transform\$4)) same (beat\$4 near detect\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 06:15
S10 0	3	(MDCT or (modified near discrete with cosine same transform\$4)) same beat\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 06:15
S10 1	20	(MDCT or (modified near discrete with cosine same transform\$4)) and beat\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 06:21
S10 2	4	(MDCT or (modified near discrete with cosine same transform\$4)) and beat\$4 near detect\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 06:16
S10 3	10	(MDCT or (modified near discrete with cosine same transform\$4)) and beat\$4 same detect\$5	US-PGPUB; USPAT	OR	OFF	2005/06/08 06:21
S10 4	707	(MDCT or modified discrete cosine transform)	US-PGPUB; USPAT	ADJ	OFF	2005/06/13 09:54
S10 5	1109854	band or frequenc\$5	US-PGPUB; USPAT	ADJ	OFF	2005/06/13 09:55
S10 6	449669	confidenc\$4 or estimat\$5 or likelihood	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 08:39
S10 7	19	S104 same S105 same S106	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:04
S10 8	1	(S104 same S105 same S106) and beat\$4	US-PGPUB; USPAT	ADJ	OFF	2005/06/13 11:41

S109	0	"6141637".pn. and (confidenc\$4 or estimat\$5 or likelihood)	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 08:39
S110	707	(MDCT or modified discrete cosine transform)	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:04
S111	1110834	band or frequenc\$5	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:04
S112	450149	confidenc\$4 or estimat\$5 or likelihood	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:15
S113	3	S110 same S111 same S112 and scor\$4	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:04
S114	3	(S110 same S111 same S112) and scor\$4	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:04
S115	126429	(confidenc\$4 or estimat\$5 or likelihood or simialar\$4 or compar\$4 or match\$4) near (scor\$4 or valu\$4)	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:16
S116	84	(confidenc\$4 or estimat\$5 or likelihood or simialar\$4 or compar\$4 or match\$4) near (scor\$4 or valu\$4) and (MDCT or modified discrete cosine transform)	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:17
S117	6	(confidenc\$4 or estimat\$5 or likelihood or simialar\$4 or compar\$4 or match\$4) near (scor\$4 or valu\$4) same (MDCT or modified discrete cosine transform)	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:19
S118	6	(confidenc\$4 or estimat\$5 or likelihood or simialar\$4 or compar\$4 or match\$4) near (scor\$4 or valu\$4) same (MDCT or modified discrete cosine transform) and (frequenc\$4 or band\$4)	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:19
S119	6	(confidenc\$4 or estimat\$5 or likelihood or similar\$4 or compar\$4 or match\$4) near (scor\$4 or valu\$4) same (MDCT or modified discrete cosine transform) and (frequenc\$4 or band\$4)	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:19
S120	6	(confidenc\$4 or estimat\$5 or likelihood or similar\$4 or compar\$4 or match\$4) near (scor\$4 or valu\$4) same (MDCT or modified discrete cosine transform) and (frequenc\$4 or band\$4) and (analy\$6 or evaluat\$4)	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:19



S12 1	6	(confidenc\$4 or estimat\$5 or likelihood or similar\$4 or compar\$4 or match\$4) near (scor\$4 or valu\$4) same (MDCT or modified discrete cosine transform) and (frequenc\$4 or band\$4) and (analy\$6 or evaluat\$4) and (converg\$4 or combin\$4 or add\$7)	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:26
S12 2	1	(confidenc\$4 or estimat\$5 or likelihood or similar\$4 or compar\$4 or match\$4) near (scor\$4 or valu\$4) same (MDCT or modified discrete cosine transform) and (frequenc\$4 or band\$4) and (analy\$6 or evaluat\$4) and (converg\$4 or combin\$4 or add\$7) and (LPC or (linear\$4 predict\$5 analy\$4))	US-PGPUB; USPAT	ADJ	OFF	2005/06/14 09:26